§ 650.105

- AR 37-40 Army Production Base Support Program Report (RCS CSGLD-1123(R1) (MIN))
- AR 40-4 Army Medical Department Facilities/ Activities.
- AR 70-15 Product Improvement of Materiel. AR 210-50 Family Housing Management.
- AR 405-45 Inventory of Army Military Real Property.
- AR 415–15 MCA Program Development.
- AR 415-25 Real Property Facilities for Research, Development, Test and Evaluation (RHTE).
- AR 415-35 Minor Construction.
- AR 420-10 General Provisions, Organization, Functions, and Personnel.
- AR 750-20 Prevention, Control, and Abatement of Pollution from Mobile Equipment.

Subpart E—Solid Waste Management

GENERAL

§650.105 Purpose.

This chapter defines Department of the Army policy, assigns responsibilities, and establishes procedures for the management of waste and resource recovery and recycling programs under the provisions of the National Environmental Policy Act of 1969 (NEPA), the Solid Waste Disposal Act, as amended (Resource Conservation and Recovery Act of 1976) and DOD Directive 4165.60.

§650.106 Goal.

Procure and use Army material resources in a manner that will minimize waste production and conserve natural resources. Reuse or recycling and reprocessing will be accomplished to the maximum extent practicable.

§650.107 Objective.

Specific objectives of the Army Solid Waste Management Program include:

- (a) Design and procure materiel of such configuration that the end item or its components can be economically restored, reconstituted, or converted to other uses, when the end item and its packaging are no longer suitable for their original purposes.
- (b) Dispose of unserviceable or excess materiel through property disposal channels or by some other means that would enable these resources to be recovered and reintroduces into the manufacturing process or reclaimed for

other purposes, including use as an energy source.

(c) Dispose of wastes not capable of being economically recycled or otherwise reclaimed, in a manner that will avoid or minimize pollution of the environment.

§650.108 Policy.

- (a) Solid and other waste materials will be recovered and recycled to the maximum extent practicable.
- (b) The quantities of solid and other waste materials will be reduced at the source wherever possible (e.g., through the use of minimum packaging, the increased use of returnable or reuseable containers, source separation for recycling, and other such reducing measures).
- (c) The use of joint or regional resource recovery facilities, is encouraged when it will be advantageous to the Army.
- (d) Optional recycling programs are those which are managed and operated by the Managing Activity (para 1-3f, AR 420-47) but are not required by AR 420-47. These programs are encouraged, and may either complement an installation operated program or be the sole recycling activity, provided that: (1) Such actions will not conflict with the mandatory aspects of Source Separation and Recovery Programs required by AR 420-47, (2) the end result is to further the recycling of trash and waste materials, and (3) the annual cost to the Government is not greater than that of the normal solid waste disposal system.
- (e) Contracts for solid and other waste materials disposal services shall include provisions for recycling, whenever practicable.
- (f) Design, procurement, and use of materials will be accomplished in such a manner that it minimizes the generation of waste to the greatest extent feasible.
- (g) All appropriate DA installations and activities will cooperate to the extent practicable in beneficial civilian community-conducted recycling programs.
- (h) Ultimate disposal of solid waste by landfill or incineration will be done in accordance with chapter 3, AR 420– 47.

(i) All actions which implement the requirements of this regulation and which could be controversial will be assessed to determine if an Environmental Impact Statement is required, in accordance with subpart B of this part.

§650.109 Responsibilities.

- (a) The Chief of Engineers will exercise primary Army staff responsibility for directing the Army Solid Waste Management Program and will:
- (1) Promulgate policies and regulations on waste reduction, waste management, resource recovery, and recycling programs and waste disposal.
- (2) Formulate, justify, and monitor Army programs and budgets pertaining to recycling programs.
- (3) Monitor the solid waste management program and initiate reports as may be required.
- (4) Maintain liaison with Office of the Assistant Secretary of Defense (Installations and Logistics), the Environmental Protection Agency and other Federal and private agencies who influence the waste management program.
- (5) Coordinate with The Surgeon General on health aspects of solid waste management.
- (b) The Deputy Chief of Staff for Operations and Plans will: (1) Ensure that the appropriate requirements documents include provisions for materiel reclamation, resource recovery, recycling and waste management throughout the life cycle of equipment, and
- (2) Authorize specialized waste handling personnel on the table of distribution and allowances (TDA) of installations.
- (c) The Deputy Chief of Staff for Research, Development and Acquisition will ensure the Research, Development, Test and Evaluation (RDT&E) program and the Army Procurement Accounting and Reporting System (APARS) major item program gives proper emphasis to waste reduction, equipment maintainability, and resource recovery/recycling.
- (d) The Deputy Chief of Staff for Logistics will ensure that the Army logistical system places special emphasis on the reduction of waste, on main-

tainability, and on recycling, and that appropriate TDA allowances for specialized equipment are made.

- (e) The Surgeon General will:
- (1) Monitor the health and welfare aspects of the waste management program, and accumulate, evaluate and disseminate data on program practices that may adversely affect the health and welfare of personnel and animals.
- (2) Provide technical guidance to other headquarters, DA staff offices and appropriate commanders on health aspects involved in Solid Waste Management.
- (3) Perform solid waste surveys at DA installations.
- (f) Command and Installation responsibilities are as outlined in AR 420-47.

STANDARDS AND PROCEDURES

§650.110 Standards.

Installations and activities, in their waste disposal operations as well as in their resource recovery and recycling programs, will meet environmental pollution standards promulgated by duly authorized Federal, State, interstate, and local agencies. In addition, they will conform to the following waste management standards:

- (a) Sufficient resources will be provided for the effective management of all wastes generated. Those wastes that cannot be recovered or recycled shall be disposed of in the most cost effective manner consistent with Army waste disposal requirements (AR 420-47).
- (b) The installation commander may permit open burning when such burning does not conflict with local or State regulatory requirements, is accomplished during daylight hours, and is controlled to keep pollution of the air to a minimum.
- (c) Wastes generated by any Army installation or activity will not be disposed of by open dumping. If suitable sites for sanitary landfill operations are not available on an installation, or municipal or private facilities for disposal are not available or are not cost effective, solid waste processing may